

10/565209
IAP12 Rec'd PGCI-IO 20 JAN 2006

Docket No. 281573US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bernd HEIDA

SERIAL NO: New U.S. PCT Application Based on PCT/EP04/08192

GAU:

FILED: Herewith

EXAMINER:

FOR: METHOD FOR THE SEPARATION OF A CRUDE C4 CUT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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IAP12 Rec'd PCT/PTO SHEET 3 JAN 2006

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 281573US0PCT		SERIAL NO. New U.S. PCT Application Based on PCT/EP04/08192	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Bernd HEIDA			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,277,313	07/07/81	MEHRA, Yuv R. et al.			
	AB	6,040,489	03/21/00	IMAI, Tamotsu			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO	2004/011406	02/05/04	WO (with English abstract)	YES	NO	
	AP	100 22 465	11/15/01	DE (equivalent of US2003/0181772)	YES	NO	
	AQ	0 284 971	10/05/88	EP (equivalent of US4,859,286)	YES	NO	
	AR				YES	NO	
	AS				YES	NO	
	AT				YES	NO	
	AU				YES	NO	
	AV				YES	NO	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Proc. Ethylene Prod. Conf. 5(1996) Pages 631-636.					
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner						Date Considered	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Bernd HEIDA
Docket No. 281573 US

STATEMENT OF RELEVANCY

- 1) References AO - AQ have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References [redacted] have been cited in the corresponding [redacted] Search Report. A copy of these references is being submitted herewith.
- 3) References AA - AB & AW are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References [redacted] are additional prior art known to Applicant. A copy of these references is being submitted herewith.